2FUKFI



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31Z

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Grace (File)

1963 OCT 2

HFS

CJS

3 OCT 1963

P Ø21943Z

FM CIA WASHDC

TO RUCBCR/CG EIGHTEENTH AIRBORNE RUCBCR/CG USA SPWARCEN FT BRAGG NC

RUCBCR/STRAC FT BRAGG RUCDBG/ACIC ST LOUIS MO

RUCDSQ/FTD WPAFB DAYTON OHIO

RUCKCF/COMPHIBGRU TWO

RUCKHC/CINCLANT

RUCKHC/CINCLANTFLT

RUCKHC/LANTINTCEN

RUCKHD/CG FMFLANT

RUCKHF/ADMINO COMPHIBLANT

RUCKHF/COMPHIBLANT

RUCKHF/COMPHIBGRU FOUR

RUCKUD/COMDR KEY WEST FORCES

RUCQDD/4444TH RTS SHAW AFB SC

RUCQGM/MONTGOMERY AIR DEF SECTOR GUNTER AFB ALA

RUCQHK/CINCSTRIKE MCDILL AFB FLA

RUCRC/ARLANT FT MONROE VA

RUCSBR/SAC OFFUTT AFB OMAHA NEB

RUCSBR/544TH AEROSPACE RTECHWG OFFUTT AFB OMAHA NEB

RUCVAB/4080TH STRAT WG, OL 19, BARKSDALE AFB, LA

RUEADX/COMDR TAC LAFBVA

RUEAHQ/HQS USAF WASHDC

RUEAHQ/DIA WASHDC/CIIC-3-A-2

Declassification Review by NGA/DoD

RUEAHQ/DIA PROD CTR

RUEAHQ/JCS/J-2 WASHDC

RUEAHQ/NIC WASHDC

RHECEM/CMC (CODE A0-2C)

RUECW/DNI WASHDC

RUECW/CNO WASHDC

RUEKC/ANMCC FT RITCHIE MD

RUEKC/HQS AF (ADV) AJCC FT RITCHIE MD

RUEKMJ/NEACP ANDREWS AFB MD

RUEKVDA/NECPA NORFOLK VA

RUEPCR/DIRNSA

RUEPDA/ACSI-IW DA WASHDC

RUHPA/CINCPAC

RUHPB/CINCPACFLT PEARL HARBOR HAWAII

RILBCR/DIO 15 ND

RULGGCR/COMNAVBASE GTMO

RULGN/COMCARIBSEAFRON

RULGN/DIO 10 ND

RUWDG/COMPHIBPAC

RUWGALB/CINCONAD ENT AFB COLO

RUWSCR/COMPHIBGRU THREE

DA GRNC

BT

SECRET

CITE CIA-Z-922

THE FOLLOWING IS FROM THE NATIONAL PHOTOGRAPHIC INTERPRETATION CEN

ER Unuda Excluded from automatic downgrating and declassification

Approved For Release 2008/02/11: CIA-RDP78B04558A000700120095-8

COMMUNICATION RECEIVING SITE 2 NM EAST OF CALABAZAR, CUBA, AT COORDS 23-00N 82-20W ON MISSION 3724, FRAMES 9L, 210, 215, 220, 9R 210, 215, 220, DATED 17 SEPTEMBER 1963 CONTAINS FOUR TRAVELING WAVE (FISHBONE) ANTENNA ARRAYS, EACH MEASURING 1050 X 290 FEET. EACH ARRAY CONTAINS SIX FISHBONE ANTENNAS IN TWO PARALLEL ROWS OF THREE ANTENNAS. THE ARRAYS ARE POSITIONED FOR DIVERSITY RECEPTION AND ARE ORIENTED TOWARD WESTERN USSR. ONE OF THE ARRAYS WAS CONSTRUCTED BETWEEN AUGUST 1962 AND NOVEMBER 1962. THE REMAINING THREE ARRAYS WERE CONSTRUCTED BETWEEN NOVEMBER/DECEMBER 1962 AND JUNE 1963.

COMMUNICATION RECEIVING SITE UNDER CONSTRUCTION 8 NM SOUTH
OF CALABAZAR, CUBA, AT COORDS 22-53N 82-20W ON MISSION 3724 FRAME
9R 211 DATED 17 DEPTEMBER 1963 CONTAINS SINGLE DAY RHOMBIC
SUPERIMPOSED OVER SINGLE NIGHT RHOMBIC, DOUBLE DAY RHOMBIC
SUPERIMPOSED OVER DOUBLE NIGHT RHOMBIC, AND A DOUBLE DAY RHOMBIC.
ORIENTATION OF THESE ANTENNAS IS TOWARD WESTERN USSR.

SIGNIFICANCE OF THESE UNUSUAL ANTENNAS MAY BE ATTEMPTS TO CONTERACT NORMALLY HIGH TROPICAL NOISE LEVELS.

SECRET

END OF MESSAGE

CABOVE MESSAGE WAS ALSO TRANSMITTED TO CIA WATCH AND

25X1